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Gilbert et al.

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(54) **SEPARATION OF PLASMA COMPONENTS**

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(57) **ABSTRACT**

A method for separating components from plasma, the method comprising (I) separating the plasma into a first and second component, the first component comprising an albumin/ α -1-antitrypsin pool and the second component comprising plasma containing components having a molecular mass greater than albumin; (II) treating the second component to form an immunoglobulins concentrate containing immunoglobulins substantially free from components having a molecular mass less than immunoglobulins; (III) treating the immunoglobulins concentrate to remove components having a molecular mass greater than immunoglobulins; and (IV) separating albumin and α -1-antitrypsin from the albumin/ α -1-antitrypsin pool.

20 Claims, 6 Drawing Sheets